

MBN52832 BLE Module Development Kit BOM

A-6000-1107 - Assy nRF52 EVK

Rev: A

Islam Part Number Qty Refeles Vendor Vendor Vendor Part Number Qty 2-3200-1810 3 071 New York 30027R 30						
2 A-7000-0400 1 B477 Murata GMM0335C1H200R01D B47 Murata GMM035C1H200R01D B47 Murata GM035C1H200R01D B47 Murata GMM035C1H200R01D B47 Murata GMM035C1H200R01D B47 Murata GM035C1H200R01D B47 Mur	tem	Part Number	Qty	Refdes	Vendor	Vendor Part Number
S 1921-0109					·	
Murata						
4 11026-2106 1 124	3	C-1021-0109	1	R47		
4. C1026-2106 1. C1026-2105 1. C11 1. C11 1. Murata 1. GRM223986.1.00861440 1. C11Chp 1. GRM223986.1.00861430 1. C11 1. G11Chp 1. GRM223986.1.00861430 1. C11 1. G11Chp 1. GRM22398.1.00861430114312.0010 1. G11Chp 1. GRM22398.1.008614312.0010 1. G11Chp 1. GRM22398.1.008614312.0010 1. G11Chp 1. GRM22398.1.001041431.0010 1. G11Chp 1. GRM22398.1.00104143.0010 1. G11Chp 1. GRM22398.1.00104143.0010						
\$ 5.1386.5138 1.331						
\$ 1038-5103	4	C-1026-2106	1	C24		
Gel-1096-5132 1 30						
6 - C1036-5432 1 30 Murata GRM1587U11452JA01D 7	5	C-1036-5103	1	C31		
Total	_					
8 C-1046-5103 2 C S.C.14						
8 C-1046-5103	/	C-1046-0225	1	C23		
Murata						
Cal-Chip GMCDARTRIDISONT	8	C-1046-5103		C5,C14		
AVX G0025C03ART2A						
P						
9 C.3046-5104 18 C1-4_C6_C9-13_C15_20_C22_C25						
Murata GMMSSRB14104KA0110	0	C 104C F104	10	C1 4 CC C0 12 C15 20 C22 C25		
Cal-Chip	9	C-1046-5104	18	C1-4,C6,C9-13,C15-20,C22,C25		
Type						
TDK					·	
1 1 1 1 1 1 1 1 1 1						
Murata GRMISSREIIDSKEID	10	C-1046-5105	1	C21		
Murata GRMISSCRIDSKIDINT	10	C-1040-3103	1	621		
Cal-Chip						
11 C.1046-5120						
11 C.1046-5120						
Murata	11	C-1046-5120	4	C7-8 C26-27		
Murata GRMISSCI-HIZIZIZI	11	C-1040-5120	4	C/-8,C20-27		
Cal-Chip GMCD4C61205SNNT Cal-Chip GMCD4C612015SNNT 12 C-1046-5331 2 C28,C32 Cal-Chip GMCD4C612015SNT 13 D-5000-0195 1 LED3 LITE-ON, Inc. LITS-T-195KGRRT 14 D-5101-1183 2 LED1-2 LITE-ON, Inc. LITS-T-195KGRRT 15 D-6104-0103 1 D Diodes, Inc. D1053KTW-F D1064-0103 D1064-010						
Cal-Chip GMCQ4CG120JSONT						
12 1-046-5331 2 C28,C32 Cal-Chip GMCD4C3311507T-LF						
Murata	12	C 1046 E221	2	C20 C22		
13 0-5000-0195	12	C-1040-5551		C28,C32		
14 0-5101-1183	12	D F000 010F	1	IED3		
15 0-6104-0103					· ·	
16 0-8000-0215 1 U4	_					
17 1800-0114	_					
18 2-2000-0830	_					
19 5500-2202 2 SW1-2 Panasonic EVQ-P2202M 20 1-7102-1119 1 1 1 1 1 1 1 1 1	_					
20 1-7102-1119						` '
1						
22 L-7124-0100						
23 R-9104-0150 2 R13-14 Yageo RC0402FR-07150RL						
Panasonic						
24 R-9104-0221		510 . 6156		11.0 1.1	-	
Panasonic ERJ-2RKF2200X Rohm MCR01MRTF2200 Vishay Dale CRCW0402220RKED CRCW0402220RKED Vishay Dale CRCW0402220RKED CAICHIP CRCW0402230RKED CAICHIP CRCW0402230RKED CAICHIP CRCW0402230RKED CAICHIP CRCW0402230RKED CAICHIP CRCW0402230RKED CAICHIP CRCW0402230RKED CAICHIP CRCW040230RC10 CAICHIP CRCW040230RC10 CAICHIP CRCW040230RC10 CRCW040230RC10 CAICHIP CRCW040230RC10 CAICHIP CRCW040230RC10 CAICHIP C	24	R-9104-0221	4	R1.R4.R30.R32		
Rohm MCR01MRTF2200		510 . 5221		NIJN IJNOOJNOE		
Vishay Dale						
25 R-9504-0000 20 R3,R5-7,R17,R19,R29,R31,R37-42,R45-46,R48-51 Panasonic C0402IR-070RL C0402IR-0710RL C04						
Yageo C0402JR-070RL	25	R-9504-0000	20	R3.R5-7.R17.R19.R29.R31.R37-42.R45-46.R48-51		
Cal-Chip RM04J000CT						
Ever Ohms Technology CR0402J0RQ10						
Panasonic ERJ-2GEJ101X Yageo RC0402IR-07100RL					·	
Yageo RC0402IR-07100RL	26	R-9504-0101	3	R23,R26,R28		
Cal-Chip RM04J101CT						
Ever Ohms Technology CR0402J100RQ10						
27 R-9504-0102						CR0402J100RQ10
Ever Ohms Technology	27	R-9504-0102	1	R15	Cal-Chip	RM04J102CT
28 R-9504-0103 4 R2,R8-10 Panasonic ERJ-2GEJ103X KOA Speer RK73B1ETTP103J Yageo RC0402JR-0710KL Ever Ohms Technology CR0402J10KQ10 Cal-Chip RM04J103CT 29 R-9504-0472 5 R27,R33-36 Panasonic ERJ-2GEJ472X 30 R-9504-0473 1 R12 Cal-Chip RM04J473CT Panasonic ERJ2GEJ473X Yageo RC0402JR-0747KL Vishay Dale CRCW040247K0JNED CRCW040247K0JNED 31 R-9504-0682 1 R11 Cal-Chip RM04J682CT Ever Ohms Technology CR0402J6K8Q10 22 R24-25 Cal-Chip RM06J390CT 32 R-9506-0390 2 R24-25 Cal-Chip RM06J390CT Yageo RC0603JR-0739RL Texas Instruments TLV70230DBVR 33 U-1400-1330 1 U3 Texas Instruments TLV70230DBVR 34 U-1700-1128 1 U1 Atmel ATSAM3U2CA-AU 35 WSM-BL241-ADA-008 1 U2 TXC Corporation 7M12070035					•	
Yageo RC0402JR-0710KL	28	R-9504-0103	4	R2,R8-10		
Ever Ohms Technology					KOA Speer	RK73B1ETTP103J
Ever Ohms Technology					Yageo	RC0402JR-0710KL
29 R-9504-0472 5 R27,R33-36 Panasonic ERJ-2GEJ472X 30 R-9504-0473 1 R12 Cal-Chip RM04J473CT Panasonic ERJ2GEJ473X Yageo RC0402JR-0747KL Vishay Dale CRCW040247K0JNED 31 R-9504-0682 1 R11 Cal-Chip RM04J682CT Ever Ohms Technology CR0402J6K8Q10 22 R24-25 Cal-Chip RM06J390CT 32 R-9506-0390 2 R24-25 Cal-Chip RM06J390CT Yageo RC0603JR-0739RL RC0603JR-0739RL 33 U-1400-1330 1 U3 Texas Instruments TLV70230DBVR 34 U-1700-1128 1 U1 Atmel ATSAM3U2CA-AU 35 WSM-BL241-ADA-008 1 U2 TXC Corporation 7M12070035						CR0402J10KQ10
R12 Cal-Chip RM04J473CT Panasonic ERJ2GEJ473X Yageo RC0402JR-0747KL Vishay Dale CRCW040247K0JNED RM04J682CT Ever Ohms Technology CR0402J6K8Q10 S2 R24-25 Cal-Chip RM06J390CT Yageo RC0603JR-0739RL S2 R24-25 Cal-Chip RM06J390CT S2 R24-25 Cal-Chip RM06J390CT S2 R24-25 Cal-Chip RM06J390CT S3 U-1400-1330 U3 Texas Instruments TLV70230DBVR Texas Instruments TLV7						
Panasonic ERJ2GEJ473X Yageo RC0402JR-0747KL	29	R-9504-0472	5	R27,R33-36	Panasonic	ERJ-2GEJ472X
Yageo RC0402JR-0747KL	30	R-9504-0473	1	R12	Cal-Chip	RM04J473CT
Nishay Dale CRCW040247K0JNED					Panasonic	ERJ2GEJ473X
R11 Cal-Chip RM04J682CT Ever Ohms Technology CR0402J6K8Q10 Cal-Chip RM06J390CT Cal-Chip RM06J390CT Yageo RC0603JR-0739RL R13 U-1400-1330 U-1400-1330 U-1400-1320 Texas Instruments TLV70230DBVR R14 U-1700-1128 U-1700					Yageo	RC0402JR-0747KL
Ever Ohms Technology CR040216K8Q10 32 R-9506-0390 2 R24-25 Cal-Chip RM061390CT Yageo RC0603JR-0739RL 33 U-1400-1330 1 U3 Texas Instruments TLV70230DBVR 34 U-1700-1128 1 U1 Atmel ATSAM3U2CA-AU 35 WSM-BL241-ADA-008 1 U2					Vishay Dale	CRCW040247K0JNED
32 R-9506-0390 2 R24-25 Cal-Chip RM06J390CT Yageo RC0603JR-0739RL 33 U-1400-1330 1 U3 Texas Instruments TLV70230DBVR 34 U-1700-1128 1 U1 ATSAM3U2CA-AU 35 WSM-BL241-ADA-008 1 U2 TXC Corporation 7M12070035 36 X-1001-0035 1 Y1 TXC Corporation 7M12070035	31	R-9504-0682	1	R11		RM04J682CT
32 R-9506-0390 2 R24-25 Cal-Chip RM06J390CT Yageo RC0603JR-0739RL 33 U-1400-1330 1 U3 Texas Instruments TLV70230DBVR 34 U-1700-1128 1 U1 ATSAM3U2CA-AU 35 WSM-BL241-ADA-008 1 U2 TXC Corporation 7M12070035 36 X-1001-0035 1 Y1 TXC Corporation 7M12070035					·	
Yageo RC0603JR-0739RL	32	R-9506-0390	2	R24-25		
33 U-1400-1330 1 U3 Texas Instruments TLV70230DBVR 34 U-1700-1128 1 U1 Atmel ATSAM3U2CA-AU 35 WSM-BL241-ADA-008 1 U2 36 X-1001-0035 1 Y1 TXC Corporation 7M12070035	_				· · · · · · · · · · · · · · · · · · ·	
34 U-1700-1128 1 U1 Atmel ATSAM3U2CA-AU 35 WSM-BL241-ADA-008 1 U2 36 X-1001-0035 1 Y1 TXC Corporation 7M12070035	33	U-1400-1330	1	U3	-	
35 WSM-BL241-ADA-008 1 U2 TXC Corporation 7M12070035						
36 X-1001-0035 1 Y1 TXC Corporation 7M12070035						
					TXC Corporation	7M12070035
37/7/1005 2570 11/14 INDN INVAULZ3A-32./B8K-31D-WUB-1					·	